a sealed cement slab can be polished, but the existing sealer must be completely ground off first. You cannot polish directly over a topical sealer (like acrylic, epoxy, or urethane) because it will gum up the diamond-grinding pads and prevent a true mechanical polish. Haynes Polished Concrete

## The Conversion Process

- **Strip and grind:** Heavy-duty concrete grinding equipment with coarse diamond segments must be used to strip away the old sealer and expose bare concrete. Haynes Polished Concrete +1
- **Repair and densify:** Cracks or blemishes are patched, and a liquid chemical hardener (silicate densifier) is applied to strengthen the concrete. Sherwin-Williams +1
- **Mechanical polish:** The floor is progressively polished using finer and finer diamond-grit abrasives until the desired level of gloss or sheen is achieved. YouTube · Wolf Of Concrete